In re Application of			10/519		
Pavel	E. KAZIN, et al.	)	Art I with Not yet againmed		
U.S. Application No	: To be Assigned	)	Art Unit: Not yet assigned		
U.S. Filing Date:	December 27, 2004	)	Examiner: Not yet assigned		
Int'l App. No.	PCT/EP03/06849	)			
Int'l Filing Date	June 27, 2003	)			
For: CERAMIC F	IGMENTS ON APATITE BASIS	)			

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Sir:

The citation of information on the attached Form PTO-1449, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of the International Preliminary Examination Report is also attached. Copies of the prior art are being forwarded by the International Bureau and should be at the Examiner's disposal.

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Respectfully submitted,

William L. Warren Reg. No. 36,714

Date: December 27, 2004

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STATEMENT BY APPLICANT					First Named In Art Unit	Pavel E.	Pavel E. KAZIN et al.					
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	C1	P.E. Kazin, A.S. Karpov, M. Jansen, J. Nuss, Y. Tertyakov: "Crystal structure and properties of strontium phosphate apatite with oxocuprate ions in hexagonal channels," Z. Anorg. Allg. Chem., vol. 629, 31 January 2003, pages 344-352 XP009017125.										
	C2	W. Carillo-Cabrera, H.G. von Schnering: "Pentatronstium Tris tetraoxovanadate(V)! catena-Monoxocuprate(I), Sr5(V04)3(cuO) – an apatite derivate with inserted linear 'Cuo!1- chains," Z. Anorg. Allg. Chem., vol. 625, 1999, pages 183-185 XP009017131.										
	C3	P. Patel, O. Agarwal: "Preparation and characterization of mixed (Ca+Ba+Cu) hydroxylapatites," J. Indian Chem. Soc., vol. 61, no. 10, 1984, pages 906-907, XP009017132.										
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